Course Title	MANAGEMENT INFORMATION SYSTEM	Instructor	WU, CHIA-CHI
Course Class	TLQXM2A MASTER'S PROGRAM IN BUSINESS AND MANAGEMENT (ENGLISH-TAUGHT PROGRAM), 2A	Details	◆ Selective ◆ One Semester ◆ 3 Credits

Departmental Aim of Education

Ⅰ. Develop a business and management perspective for students.

Ⅱ. Train the professionals in the integrated fields of business and management.

Ⅲ. Cultivate the talents with both theory and practices in business and management.

Departmental core competences

A. Provide the basic knowledge of both theory and practices.

B. Enhance the practical training for the current trends.

C. Cultivate the ethics in business and management.

D. Obtain the ability of analyzing industrial and business problems.

Course Introduction	In this course, students will understand the role and issues of information and information technology in business and society, and how information technologies can be exploited in organizations to achieve competitiveness or effectiveness. We will also introduce some popular big data analyzing technologies and tools.

The Relevance among Teaching Objectives, Objective Levels and Departmental core competences

I.Objective Levels (select applicable ones) :
 (i) Cognitive Domain   : C1-Remembering,   C2-Understanding,   C3-Applying,
                          C4-Analyzing,   C5-Evaluating,   C6-Creating
 (ii) Psychomotor Domain : P1-Imitation,   P2-Mechanism,   P3-Independent Operation,
                          P4-Linked Operation, P5-Automation,   P6-Origination
 (iii) Affective Domain : A1-Receiving,   A2-Responding,   A3-Valuing,
                          A4-Organizing,   A5-Charaterizing,   A6-Implementing

II.The Relevance among Teaching Objectives, Objective Levels and Departmental core competences :
 (i) Determine the objective level(s) in any one of the three learning domains (cognitive,
     psychomotor, and affective) corresponding to the teaching objective. Each objective should
     correspond to the objective level(s) of ONLY ONE of the three domains.
 (ii) If more than one objective levels are applicable for each learning domain, select the
     highest one only. (For example, if the objective levels for Cognitive Domain include
     C3,C5,and C6, select C6 only and fill it in the boxes below. The same rule applies to
     Psychomotor Domain and Affective Domain.)
 (iii) Determine the Departmental core competences that correspond to each teaching objective.
     Each objective may correspond to one or more Departmental core competences at a time.
     (For example, if one objective corresponds to three Departmental core competences: A,AD,
     and BEF, list all of the three in the box.)

No.	Teaching Objectives	Relevance	
		Objective Levels	Departmental core competences
1	Understand MIS related issues, technologies, and research topics	C3	ABD

Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	Understand MIS related issues, technologies, and research topics	Lecture, Discussion	Written test, Report, Participation

This course has been designed to cultivate the following essential qualities in TKU students	
Essential Qualities of TKU Students	Description
◆ A global perspective	Helping students develop a broader perspective from which to understand international affairs and global development.
◆ Information literacy	Becoming adept at using information technology and learning the proper way to process information.
◆ A vision for the future	Understanding self-growth, social change, and technological development so as to gain the skills necessary to bring about one's future vision.
◇ Moral integrity	Learning how to interact with others, practicing empathy and caring for others, and constructing moral principles with which to solve ethical problems.
◆ Independent thinking	Encouraging students to keenly observe and seek out the source of their problems, and to think logically and critically.
◇ A cheerful attitude and healthy lifestyle	Raising an awareness of the fine balance between one's body and soul and the environment; helping students live a meaningful life.
◆ A spirit of teamwork and dedication	Improving one's ability to communicate and cooperate so as to integrate resources, collaborate with others, and solve problems.
◇ A sense of aesthetic appreciation	Equipping students with the ability to sense and appreciate aesthetic beauty, to express themselves clearly, and to enjoy the creative process.

Course Schedule

Week	Date	Subject/Topics	Note
1	108/02/18 ~ 108/02/24	Introduction	
2	108/02/25 ~ 108/03/03	(Bridge holiday, make up on 108/05/18) The 2019 International Conference in Management Sciences and Decision Making	Bridge holiday
3	108/03/04 ~ 108/03/10	Information Systems in Global Business Today	
4	108/03/11 ~ 108/03/17	Global E-Business and Collaboration	
5	108/03/18 ~ 108/03/24	Information Systems, Organizations, and Strategy	
6	108/03/25 ~ 108/03/31	Achieving Operational Excellence and Customer Intimacy: Enterprise Applications	
7	108/04/01 ~ 108/04/07	Tomb Sweeping Day	Day off
8	108/04/08 ~ 108/04/14	E-Commerce: Digital Markets, Digital Goods (1)	
9	108/04/15 ~ 108/04/21	E-Commerce: Digital Markets, Digital Goods (2)	
10	108/04/22 ~ 108/04/28	Midterm Exam Week	Submit Report
11	108/04/29 ~ 108/05/05	Enhancing Decision Making(1)	

12	108/05/06 ~ 108/05/12	Enhancing Decision Making(2)	
13	108/05/13 ~ 108/05/19	BI and SNA tools(1)	
14	108/05/20 ~ 108/05/26	BI and SNA tools(2)	
15	108/05/27 ~ 108/06/02	Paper Presentation & Discussion(1)	
16	108/06/03 ~ 108/06/09	Dragon Boat Festival	Day off
17	108/06/10 ~ 108/06/16	Paper Presentation & Discussion (2)	
18	108/06/17 ~ 108/06/23	Final Exam Week	Submit Report

Requirement	The current syllabus is a temporary version, the final version will be provided in the first week of this class.
Teaching Facility	Computer
Textbook(s)	Will be announced in the first class
Reference(s)	
Number of Assignment(s)	(Filled in by assignment instructor only)
Grading Policy	◆ Attendance： 　% 　◆ Mark of Usual：40.0 % 　◆ Midterm Exam： 　% ◆ Final Exam： 　% ◆ Other〈Report&Presentation〉：60.0 %
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at http://info.ais.tku.edu.tw/csp or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at http://www.acad.tku.edu.tw/CS/main.php . **※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.**